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		Scie	entific Program	
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ау	0.00 0.45	Positrons on Molecules	Chair: Marco Lima	
ing	9:00 - 9:45 9:45 - 10:15	Steven Gilbert, University of California at San Diego, San Diego, USA Franco Gianturco, Universita di Roma "La Sapienza", Rome, Italy	Scattering and Annihilation Studies using Trap-based Positron Beams Positron scattering in Molecular Gases	
불투	10:15 - 10:30	Coffee Break	r osition stattering in molecular Gases	
Wednesday Morning	10:45 -11:15	Gleb Gribakin, The Queen's University of Belfast, Belfast, UK	Enhancement of Positron Annihilation on Molecules due to Capture into vibrational Feshbach Resonances	
	11:15 - 11:45	Mineo Kimura, Yamaguchi University, Yamaguchi, Japan	Positron Scattering from Large Molecules and its Binding to Molecules	
	11:45 - 2:00	Lunch at St. John's College		
_		Positron Bound States & Atomic Collisions	Chair: James Walters	
0	2:00 - 2:45	Talbert Stein, Wayne State University, Detroit, USA	Recent Measurements of Positronium Formation and Total Cross Sections for Positrons Scattered by Atoms and Molecules	
er.	2:45 - 3:15	John Humberston, University College London, London, UK	Correlations between Cross Sections and Threshold Energies for Positronium Formation and Ionization	
Afternoon	3:15 - 3:30	Cofee Break	Desiron Hudrogen and Desiron Helium Collicions poor the Desiron Formation Threshold	
ay,	3:30 - 4:00 4:00 - 4:30	Sandra Ward, University of North Texas, Denton, USA Robert DuBois, University of Missouri-Rolla, Rolla, USA	Positron-Hydrogen and Positron-Helium Collisions near the Positronium Formation Threshold  Differential Ionization Measurements using Positron Impact	
sd	4:30 - 5:00	Steven Buckmann	Opportunities for Collision Studies with High resolution Positron Beams	
a Pe	7.00 - 0.00			
Wednesday	5:00 - 8:00	POSTER SESSION	1	
_	6:00 - 8:00	Reception		
		Positronim-Atom/Molecule Interaction	Chair: N. Laricchia	
ກ້ອ	9:00 - 9:30	James Walters, Queen's University Belfast, Belfast, UK	Positronium Scattering	
Morning	9:30 - 10:00	Simon Armitage, University College London, London, UK	Positronium Scattering from Gaseous Targets  Resitronium Scattering by Absenced Melapulos of Low Energies	
0	10:00 - 10:30 10:30 - 10:45	Sadhan Kumar Adhikari, Universidad Estadual Paulista, Sao Paulo, Brazil Cofee Break	Positronium Scattering by Atoms and Molecules at Low-Energies	
. ≥		David Gidley, University of Michigan, Ann Arbor, USA	Positronium Formation, Thermalization, Interaction, and Decay in Porous Media	
		Noriyuki Shinohara, University of Tokyo, Tokyo, Japan	Pickoff Annihilation of ortho-Positronium on various Gas Molecules	
	11:45 - 2:00	Lunch at St. John's College		
		Positron Beams & Facilities	Chair: C. Surko	
6	2:00 - 2:45	Paul Coleman, University of Bath, Bath, UK	Positron Beams: the Journey from Fundamental Physics to Industrial Application	
Ē	2:45 - 3:15	Rod Greaves, First Point Scientific, Augora Hills, USA	The Creation of High Quality Positron Beams using Traps	
£	3:15 - 3:30	Cofee Break		
Α	3:30 - 4:00	Werner Triftshaeuser, Universitaet der Bundeswehr, Muenchen, Germany	Lifetime Measurements with a Scanning Positron Microscope	
gda	4:00 - 4:30	Christoph Hugenschmidt, Technische Universitaet, Muenchen, Germany	Creation of a Monoenergetic Positron Beam at the Reactor Based Positron Source at FRM-II	
Thursday Afternoon	4:30 - 5:00	Rich Howell, Lawrence Livermore National Laboratory, Livermore, USA	Intense Positron Beams: Present and Future Accomplishments	
	7:00	Conference Dinner		
		Few/Many Positron Systems	Chair: M. Charlton	
e l	9:00 - 9:45	Allen Mills, Lucent Technologies, Murray Hills, USA	Can We Measure the Gravitational Free Fall of Cold Rydberg State Atoms?	
Morning	9:45 - 10:30 10:30 - 10:45	Jene Golovchenko, Harvard University, Cambridge, USA Cofee Break	to be announced	
ĕ	10:30 - 10:45	Сотее вгеак Toshio Hyodo, University of Tokyo, Tokyo, Japan	Cooling and Quenching of Positronium in Microscopic Cavities	
	11:15 - 11:45	Tachishige Hirose, Japan	to be announced	
	11:45 - 2:00	Lunch at St. John's College		
		Positrons in Fields	Chair: Toshio Hyodo	
	2:00 - 2:30	John Bollinger, National Institute of Standards and Technology, Boulder, USA	A Laser Cooled Positron Plasma	
ē	2:30 - 3:00	Janina Shertzer, College of the Holy Cross, Worcester, MA, USA	Long-lived States of Positronium in Crossed Electric and Magnetic Fields	
6	3:00 - 3:30	Markus Oberthaler, Universitaet Konstanz, Germany	Anti-Matter Wave Interferometry With Positronium	
Afternoon	3:30 - 4:00	Cofee Break	·	
¥	4:15 - 5:00	Panel Discussion/Closing	Panel to be announced	
Friday				
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		Shakespear in Santa Fe (see St. John's Website for Details)	Picnic/Performance of Shakespeare's "Pericles" In the Park at St. John's College	
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